The SuperTag® VST (Visible Source Tag) is a one-time use, lightweight, disposable or recyclable hard tag.

### Product Codes

**USA Only**
- ZL70-G1K.............................Grey VST Tag, 1000/carton
- MJ70-H ..................................Metal Tack, 1000/carton

**International Only**
- ZL70-B1K ..................................Black VST Tag, 1000/carton
- MJ70-H ..................................Metal Tack, 1000/carton

### Tag Dimensions

- **tag length**..........................59mm (2.32”)
- **tag width**...........................31mm (1.22”)
- **tag thickness**........................19mm (0.075”)
- **tag weight (including tack)**.........7 grams (0.015 lbs)

### Materials of Construction

- **tag housing**.............High impact ABS
- **label housing**...........Low Density Polyethylene / Polyester / Polyethylene 0.127mm (0.0050”)
- **magnetic acoustic resonator (2)**.....Proprietary resonant magnetic material. Amorphous alloy based on iron, containing nickel, cobalt, boron, and silicon.
- **bias**..........................Proprietary semi-hard magnetic material containing iron, nickel, and chromium.
- **tack**..........................Nickel plated steel

### Environmental Constraints

- **temperature** ...........Maximum storage temperature not to exceed 60°C (140°F) for 96 hours at 80% RH.
- **humidity** .................Unaffected by 80% humidity at 60°C(140°F), up to 96 hours.

### Carton Specifications

<table>
<thead>
<tr>
<th></th>
<th>ZL70-G1K (USA Only)</th>
<th>ZL70-B1K (International Only)</th>
</tr>
</thead>
<tbody>
<tr>
<td>carton weight</td>
<td>75Kg (16.5 lbs.)</td>
<td>75Kg (16.5 lbs.)</td>
</tr>
<tr>
<td>ext. carton dimensions</td>
<td>368mm (14.5&quot;) x 268mm (10.6&quot;)</td>
<td>368mm (14.5&quot;) x 268mm (10.6&quot;)</td>
</tr>
<tr>
<td>ext. carton volume</td>
<td>0.0363 m³ (1.28 ft³)</td>
<td>0.0363 m³ (1.28 ft³)</td>
</tr>
<tr>
<td>cartons/pallet</td>
<td>42</td>
<td>42</td>
</tr>
<tr>
<td>order multiple</td>
<td>1,000</td>
<td>1,000</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>MJ70-H (USA Only)</th>
<th>MJ70-H (International Only)</th>
</tr>
</thead>
<tbody>
<tr>
<td>carton weight</td>
<td>1.02Kg (2.24 lbs.)</td>
<td>1.02Kg (2.24 lbs.)</td>
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<tr>
<td>ext. carton dimensions</td>
<td>140mm (5.5&quot;) x 75mm (3&quot;)</td>
<td>140mm (5.5&quot;) x 75mm (3&quot;)</td>
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<tr>
<td>ext. carton volume</td>
<td>0.0008 m³ (0.028 ft³)</td>
<td>0.0008 m³ (0.028 ft³)</td>
</tr>
<tr>
<td>order multiple</td>
<td>1,000</td>
<td>1,000</td>
</tr>
</tbody>
</table>

### Usage Instructions

- Install tag and tack in accordance with SuperTag® VST user guide 8200-0357-01.
- Place on garment in accordance to VICS standards.
- Individual analysis recommended for placement on metal products.
- Ambient magnetic field of tagged product greater than 100mG may result in reduced tag performance.
- Tag not to exceed temporary magnetic field exposure greater than 8 Gauss.

The design and production of the Ultra•Max label fully conforms to the EU Directive on the Restriction of the use of certain Hazardous Substances in electrical and electronic equipment "RoHS Directive (2002/95/EC)".

The Visible Source Tag can be recycled through many different recycling companies in the US. Contact your ADT Source Tagging Team to obtain a listing of these companies.